

**Amendments to the Specification:**

Please amend the sentence beginning on line 11 on page 15 as follows:

At this point, the operator positions switch 220 and the front vice is applied to the drill string at ~~step~~ steps 612 and 613.

Please amend the sentence beginning on line 12 on page 17 as follows:

Once the threaded connection between the rod 20 and the drill string 20 is completely separated, the operator depresses button 322 at step 568 and the rear vice 154 again clamps the rod 20 at step 570.

Please amend the sentence beginning on line 28 on page 18 as follows:

At this point, the operator depresses button 320 and the front vice is applied to the drill string at steps 652 and 654.